I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- Jan

Docket No.: 62781A US

(PATENT)

JUL 1 0 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Thomas Oswald et al.

Application No.: 10/566,937

Confirmation No.: Unknown

Filed: September 3, 2004

Art Unit: N/A

For:

IMPROVED RESIN COMPOSITIONS FOR

**EXTRUSION COATING** 

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 62781A US. A duplicate copy of this paper is enclosed.

Dated: July 5, 2006

Respectfully submitted,

James T. Hoppe

Registration No.: 35,899 THE DOW CHEMICAL CO.

Docket No.: 62781A US

2030 Dow Center

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JUL 1 0 2006

PTO/SB/08a/b (07-05)
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

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Complete if Known				
Application Number	10/566,937			
Filing Date	September 3, 2004			
First Named Inventor	Thomas Oswald			
Art Unit	N/A			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	62781A US			

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Public	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where		
		Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY		Relevant Passages or Relevant Figures Appear		
	AA*	US-3,645,992	02-29-1972	Elston			
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	AL*	US-2003/0055191-A1	03-20-2003	Yasaka			

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FOREIGN PATENT DOCUMENTS							
Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,			
	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		or Relevant Figures Appear			
BA	WO-02/074816-A2,A3	09-26-2002	The Dow Chemical Company				
ВВ	EP-0 600 482-B1	04-08-1998					
	No.1 BA	Cite No.1 Foreign Patent Document  Country Code3-Number4-Kind Code5 (if known)  BA WO-02/074816-A2,A3	Cite No. 1         Foreign Patent Document         Publication Date MM-DD-YYYY           BA         WO-02/074816-A2,A3         09-26-2002	Cite No. 1 Foreign Patent Document Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document  BA WO-02/074816-A2,A3 09-26-2002 The Dow Chemical Company	Foreign Patent Document   Publication Date   Name of Patentee or Applicant of Cited Document   Pages, Columns, Lines, Where Relevant Passages or Relevant Passages or Relevant Figures Appear		

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NON PATENT LITERATURE DOCUMENTS				
Examiner Cite Include name of magazine, jou		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	CA	WOOD-ADAMS, ET AL., Effect of Molecular Structure on the Linear Viscoelastic Behavior of Polyethylene, Macromolecules, Vol. 3, pp. 7489-7499, 2000, American Chemical Society		
	СВ	WILLIAMS and WARD, The Construction of a Polyethylene Calibration Curve for Gel Permeation Chromatography Using Polystryrene Fractions, Journal of Polymer Science, Polymer Letters, Vol. 6, pp. 621-624, 1968, H.H. Wills Physics Laboratory, England		
	CC	HALLE and SIMPSON, A New Enhanced Polyethylene for Extrusion Coating and Laminating, TAPPI 2002 PLACE conference		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Attorney Docket No.: 62781A US

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Application No. (if known): 10/566,937

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